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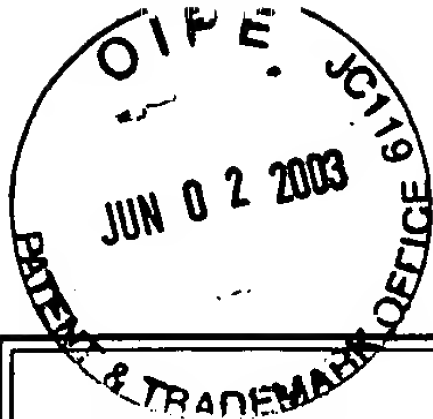
EFS ID: 41316
Application ID: 09840936
Title of Invention: IN SITU THERMAL PROCESSING
OF A HYDROCARBON
CONTAINING FORMATION TO
PRODUCE A MIXTURE WITH
OXYGENATED HYDROCARBONS
First Named Inventor: Etuan Zhang
Domestic/Foreign Application: Domestic Application
Filing Date: 2001-04-24
Effective Receipt Date: 2003-06-02
Submission Type: Information Disclosure
Statement
Filing Type:
Confirmation number: 5994
Attorney Docket Number: 5659-03300



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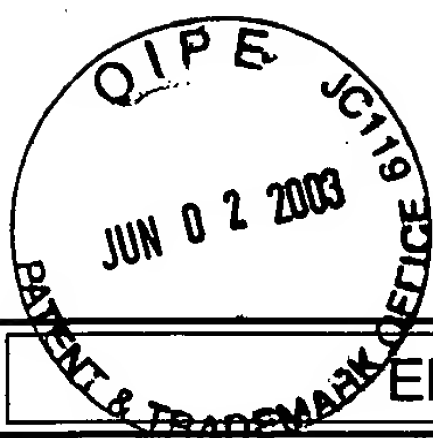


TRANSMITTAL

Electronic Version v1.1

Stylesheet Version v1.1.0

Title of Invention	IN SITU THERMAL PROCESSING OF A HYDROCARBON CONTAINING FORMATION TO PRODUCE A MIXTURE WITH OXYGENATED HYDROCARBONS					
<div>Application Number: 09/840936 Date: 2001-04-24 First Named Applicant: Etuan Zhang Confirmation Number: 5994 Attorney Docket Number: 5659-03300</div> <div>RECEIVED JUN 09 2003 TC 1700</div>						
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Submitted by:	Elec. Sign.	Sign. Capacity				
Eric B. Meyertons Registered Number: 34,786	Eric B. Meyertons	Attorney				
<table><tr><td>Documents being submitted</td><td>Files</td></tr><tr><td>us-ids</td><td>R1-R14-usidst.xml us-ids.dtd us-ids.xsl</td></tr></table>			Documents being submitted	Files	us-ids	R1-R14-usidst.xml us-ids.dtd us-ids.xsl
Documents being submitted	Files					
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Comments						



ELECTRONIC INFORMATION DISCLOSURE STATEMENT

Electronic Version v18

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Title of Invention	IN SITU THERMAL PROCESSING OF A HYDROCARBON CONTAINING FORMATION TO PRODUCE A MIXTURE WITH OXYGENATED HYDROCARBONS																																																																																																																								
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<p>US Patent Documents</p> <p>Note: Applicant is not required to submit a paper copy of cited US Patent Documents</p> <table border="1"><thead><tr><th>init</th><th>Cite.No.</th><th>Patent No.</th><th>Date</th><th>Patentee</th><th>Kind</th><th>Class</th><th>Subclass</th></tr></thead><tbody><tr><td></td><td>1</td><td>3986556</td><td>1976-10-19</td><td>Haynes</td><td></td><td></td><td></td></tr><tr><td></td><td>2</td><td>4031956</td><td>1977-06-28</td><td>Terry</td><td></td><td></td><td></td></tr><tr><td></td><td>3</td><td>4140180</td><td>1979-02-20</td><td>Bridges et al.</td><td></td><td></td><td></td></tr><tr><td></td><td>4</td><td>4412585</td><td>1983-11-01</td><td>Bouck</td><td></td><td></td><td></td></tr><tr><td></td><td>5</td><td>4501326</td><td>1985-02-26</td><td>Edmunds</td><td></td><td></td><td></td></tr><tr><td></td><td>6</td><td>4524827</td><td>1985-06-25</td><td>Bridges et al.</td><td></td><td></td><td></td></tr><tr><td></td><td>7</td><td>4585066</td><td>1986-04-29</td><td>Moore et al.</td><td></td><td></td><td></td></tr><tr><td></td><td>8</td><td>4776638</td><td>1988-10-11</td><td>Hahn</td><td></td><td></td><td></td></tr><tr><td></td><td>9</td><td>4856587</td><td>1989-08-15</td><td>Nielson</td><td></td><td></td><td></td></tr><tr><td></td><td>10</td><td>5517593</td><td>1996-05-14</td><td>Nenniger et al.</td><td></td><td></td><td></td></tr><tr><td></td><td>11</td><td>5099918</td><td>1992-03-31</td><td>Bridges et al.</td><td></td><td></td><td></td></tr><tr><td></td><td>12</td><td>5751895</td><td>1998-05-12</td><td>Bridges</td><td></td><td></td><td></td></tr><tr><td></td><td>13</td><td>6015015</td><td>2000-01-18</td><td>Luft et al.</td><td></td><td></td><td></td></tr><tr><td></td><td>14</td><td>6112808</td><td>2000-09-05</td><td>Isted</td><td></td><td></td><td></td></tr></tbody></table>		init	Cite.No.	Patent No.	Date	Patentee	Kind	Class	Subclass		1	3986556	1976-10-19	Haynes					2	4031956	1977-06-28	Terry					3	4140180	1979-02-20	Bridges et al.					4	4412585	1983-11-01	Bouck					5	4501326	1985-02-26	Edmunds					6	4524827	1985-06-25	Bridges et al.					7	4585066	1986-04-29	Moore et al.					8	4776638	1988-10-11	Hahn					9	4856587	1989-08-15	Nielson					10	5517593	1996-05-14	Nenniger et al.					11	5099918	1992-03-31	Bridges et al.					12	5751895	1998-05-12	Bridges					13	6015015	2000-01-18	Luft et al.					14	6112808	2000-09-05	Isted			
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